PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 Please type a plus sign (+) inside this box Please type a plus sign (+) inside this box

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. UTILITY Attorney Docket No. PATENT APPLICATION First Inventor Yasuhito Watanabe TRANSMITTAL **APPARATUS** Title Express Mail Label No. EL653125216US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages Х Computer Readable Form (CRF) a. (preferred arrangement set forth below) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. 🔲 CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention C. - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) 9. I x - Claim(s) Power of 37 CFR 3.73(b) Statement - Abstract of the Disclosure 10. Attorney (when there is an assignee) English Translation Document (if applicable) 19 Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 12. 5. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) Preliminary Amendment 13. Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) 15. Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. X Application Data Sheet. See 37 CFR 1.76 17. X Other: check for \$ 780,000 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:_ Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS l x Correspondence address below Customer Number or Bar Code Label Name PATENT & TRADEMARK OFFICE Address State Zip Code City Fax Country Telephone 35878 Michael W. Garyey Registration No. (Attorney/Agent) Name (PrintlType) Signature

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	780.	00

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Yasuhito Watanabe			
Examiner Name				
Group Art Unit				
Attorney Docket No.	34202			

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to: Deposit	Large Small			
Account Number 160820	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid		
Deposit Account	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath			
Name Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
LA Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexaminatio	d		
2. X Payment Enclosed: X Check Credit card Codes Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action			
	115 110 215 55 Extension for reply within first month	-		
1. BASIC FILING FEE Large Entity Small Entity	116 390 216 195 Extension for reply within second month	<u></u>		
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month			
Odd (4)	118 1,390 218 695 Extension for reply within fourth month			
101 710 201 355 Utility filing fee 740	128 1.890 228 945 Extension for reply within fifth month			
106 320 206 160 Design filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing			
P	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 740	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,240 241 620 Patition to revive - unintentional			
Fee from Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)			
Total Claims 18 -20** = 0 × = 0	143 440 243 220 Design issue fee			
Independent 3 - 3** = 0 x = 0	144 600 244 300 Plant issue fee			
Multiple Dependent 0 = 0	122 130 122 130 Petitions to the Commissioner			
	123 130 123 130 Petitions related to provisional applications			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40		
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be			
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)	ļ		
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 0	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filling Fee Paid SUBTOTAL (3)				

SUBMITTED BY	BMITTED BY 1 Complete (if applicable)			te (if applicable)	
Name (PrintType)	Michael W. Garvey	1, 1	Registration No. (Attorney/Agent) 35	878 Telepho	^{one} 216-579-1700
Signature		1/1/1	Mus	Date	12/21/2001

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